

View Online at <https://aerobasegroup.com/nsn/4820-01-506-8909>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

6 2nd end

Maximum Operating Temp:

150.0 degrees fahrenheit single response

Valve Operation Method:

Automatic or manual

Flange Shape:

Round with holes 2nd end

Connection Type:

Flange 1st end

Valve Size:

2.500 inches

Adjustable Pressure Range:

+112.0/+128.0 pounds per square inch

Maximum Operating Pressure:

500.0 pounds per square inch single response

Outside Diameter:

6.125 inches 2nd end

Thickness:

0.937 inches 2nd end

First Connection Face To Centerline Distance:

5.500 inches

Bolt Hole Diameter:

0.687 inches 2nd end

Second Connection Face To Centerline Distance:

5.000 inches

Bolt Circle Diameter:

5.000 inches 2nd end

Flange Face Design:

Plain 2nd end

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-288 comp a federal specification single material response seat

Style Designator:

Err-090

Specification Data:

81349 - mil-v-24332 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-c-20159c spec.